

Message Text

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PAGE 01 ROME 04452 092210Z
ACTION EB-08

INFO OCT-01 EUR-12 ISO-00 DODE-00 NSAE-00 USIA-06
TRSE-00 SOE-02 DOE-11 CIAE-00 MCE-00 L-03 /043 W
-----041748 101249Z /41
R 091700Z MAR 78
FM AMEMBASSY ROME
TO SECSTATE WASHDC 1187
DEPTMENT OF COMMERCE WASHDC
DEPARTMENT OF ENERGY WASHDC

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DEPT OF COMMERCE FOR STANLEY MARCUS
DOE FOR VANCE HUDGINS

E.O. 11652: N/A
TAGS: ENRG, TECH, ETRD
SUBJECT: EXPORT PROHIBITION OF LASER DIODE ORDERED BY CNEN (FRASCATI)
FROM LASER ANALYTICS.

1. SCIATT HAS BEEN APPROACHED BY FRANCESCO SCARAMUZZI, CHIEF OF THE MOLECULAR SPECTROSCOPY LABORATORY AT CNEN'S (NATIONAL NUCLEAR ENERGY COMMITTEE) FRASCATI RESEARCH CENTER, ABOUT A DEPARTMENT OF COMMERCE ORDER PROHIBITING THE EXPORT OF A LASER TUNABLE IN THE RANGE 15.949-15.898 MICROMETERS. CNEN ORDERED THE LASER DIODE, ALONG WITH OTHER LASER SPECTROMETER EQUIPMENT, FROM LASER ANALYTICS (38 HARTWELL AVE, LEXINGTON, MA 02179, TEL: 617-862-0884) ON NOVEMBER 30, 1976 (ORDER NO. PE 18122). SCARAMUZZI WAS INFORMED IN APRIL 1977 OF THE EXPORT PROHIBITION.

2. SCARAMUZZI SAYS HE HAS HEARD OF EXCEPTIONS FROM SIMILAR EXPORT PROHIBITIONS BEING GRANTED TO RESEARCHERS IN BRITAIN AND FRANCE. HE ALSO POINTS OUT THAT, ALTHOUGH THE LASER DIODE IS TO BE USED IN RESEARCH WHOSE ULTIMATE GOAL IS URANIUM ENRICHMENT, THE PARTICULAR LASER ICPQUESTION IS NOT
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SUFFICIENTLY POWERFUL TO SERVE ANY BUT RESEARCH PURPOSES.

3. ACTION REQUESTED: PLEASE INFORM WHAT CHANNELS SHOULD BE USED IF THE ITALIANS DECIDE TO REQUEST FORMALLY AN EXEMPTION FROM EXPORT PROHIBITION AS WELL AS THE CRITERIA THE USG USES IN MAKING A DECISION. IF POSSIBLE, PLEASE ALSO PROVIDE SOME

ESTIMATE AS TO THE LIKELIHOOD OF AN EXEMPTION BEING ISSUED.

GARDNER

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NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 jan 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: EXPORTS, LASERS, TRADE CONTROLS
Control Number: n/a
Copy: SINGLE
Draft Date: 09 mar 1978
Decaption Date: 01 jan 1960
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 20 Mar 2014
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1978ROME04452
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D780108-0062
Format: TEL
From: ROME
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1978/newtext/t19780387/aaaacvuw.tel
Line Count: 64
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 876d4cca-c288-dd11-92da-001cc4696bcc
Office: ACTION EB
Original Classification: LIMITED OFFICIAL USE
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
Previous Channel Indicators: n/a
Previous Classification: LIMITED OFFICIAL USE
Previous Handling Restrictions: n/a
Reference: n/a
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 05 may 2005
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: N/A
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 3386406
Secure: OPEN
Status: NATIVE
Subject: EXPORT PROHIBITION OF LASER DIODE ORDERED BY CNEN (FRASCATI) FROM LASER ANALYTICS.
TAGS: ENRG, TECH, ETRD, IT
To: STATE COM
Type: TE
vdkgvwkey: odb://SAS/SAS.dbo.SAS_Docs/876d4cca-c288-dd11-92da-001cc4696bcc
Review Markings:
Sheryl P. Walter
Declassified/Released
US Department of State
EO Systematic Review
20 Mar 2014
Markings: Sheryl P. Walter Declassified/Released US Department of State EO Systematic Review 20 Mar 2014